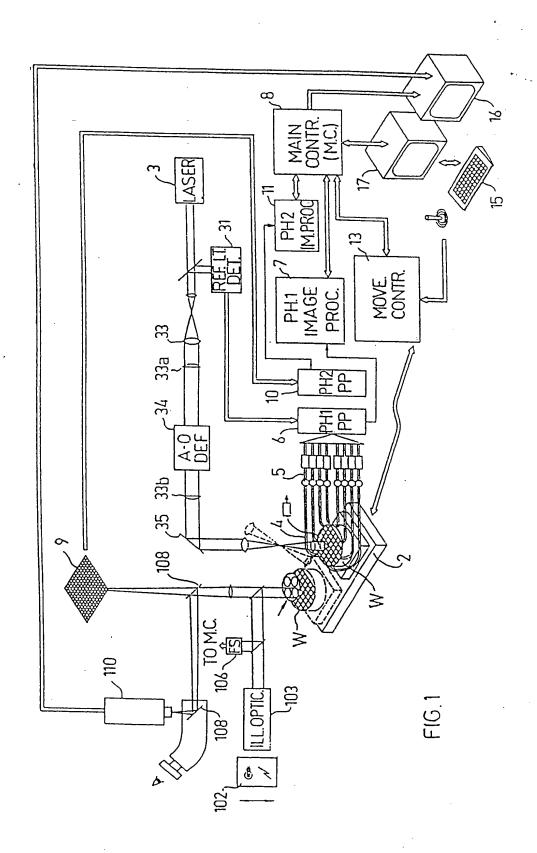
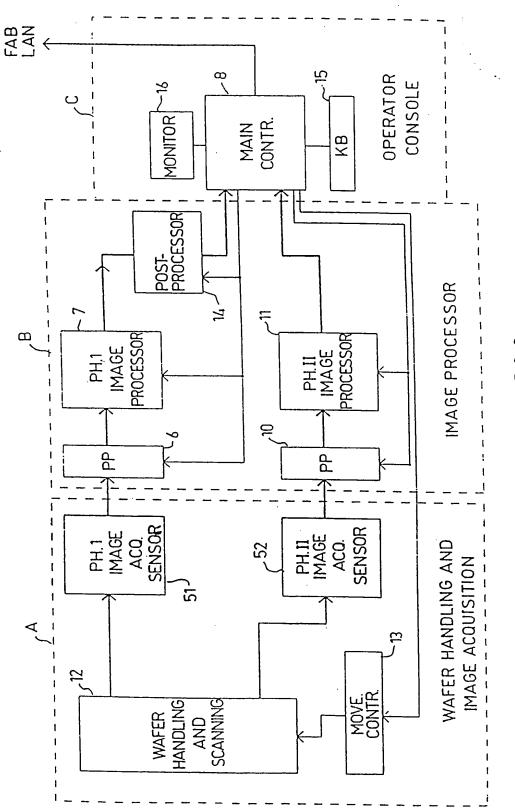
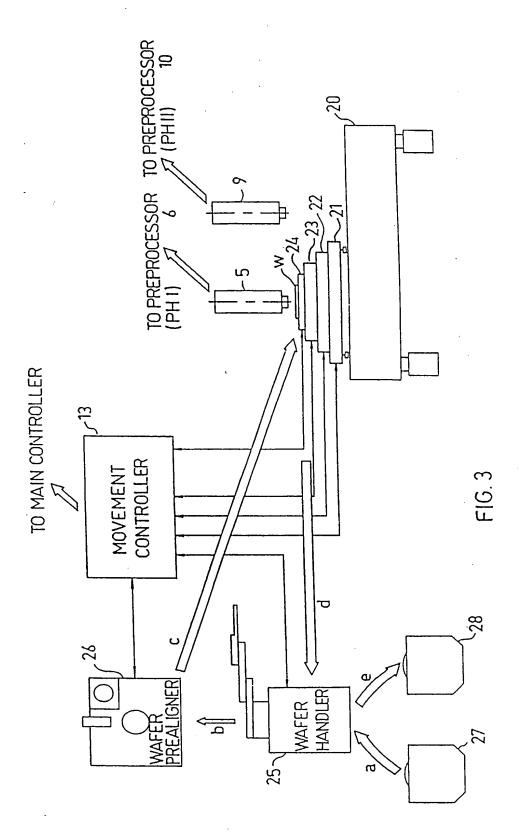
Title : OPTICAL INSPECTION APPARATUS FOR DEFECT DETECTION (as amended)
Inventor(s): David ALUMOT et al.
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Title : OPTICAL INSPECTION APPARATUS FOR DEFECT DETECTION (as amended)
Inventor(s): David ALUMOT et al.
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F16.2



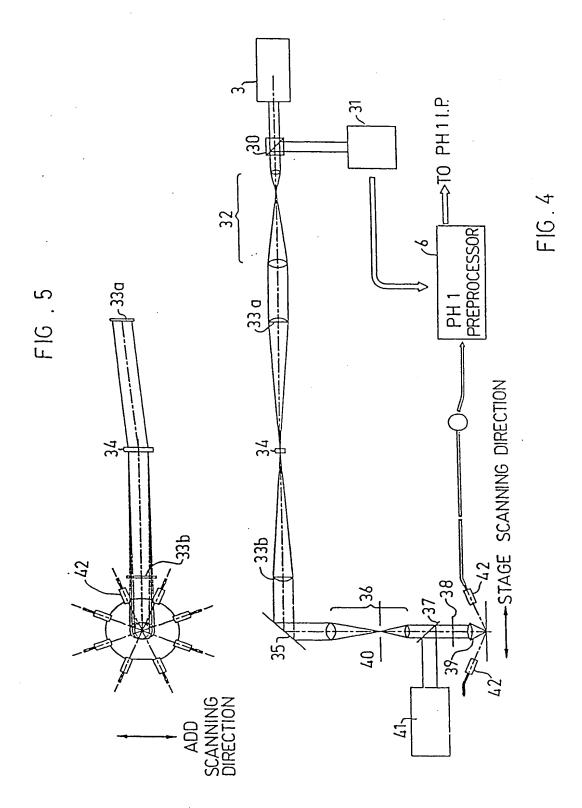


FIG. 6

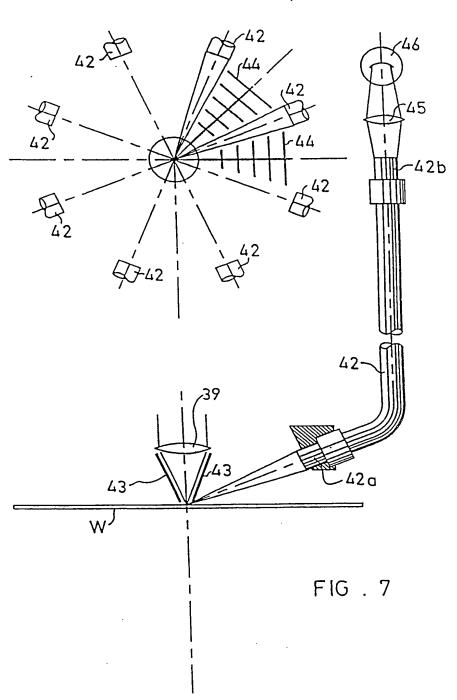
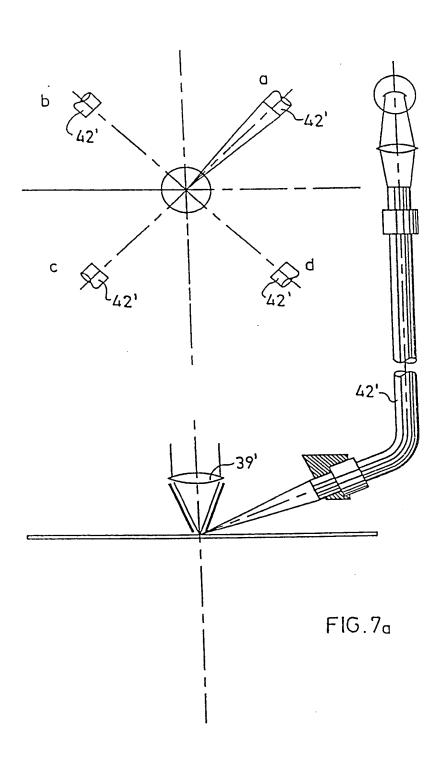
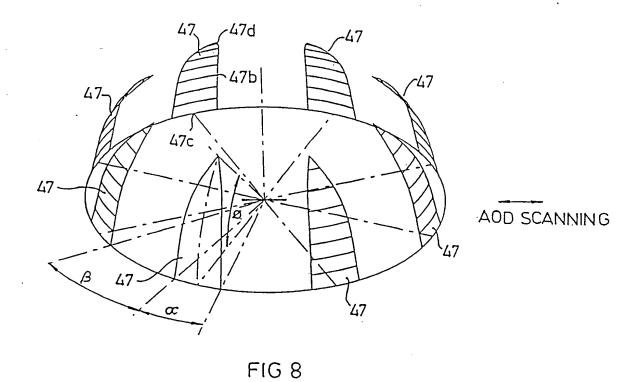
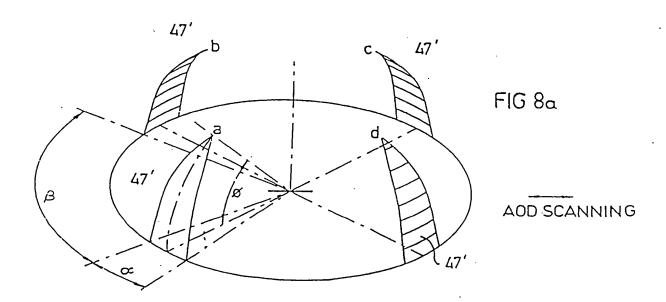


FIG. 6a

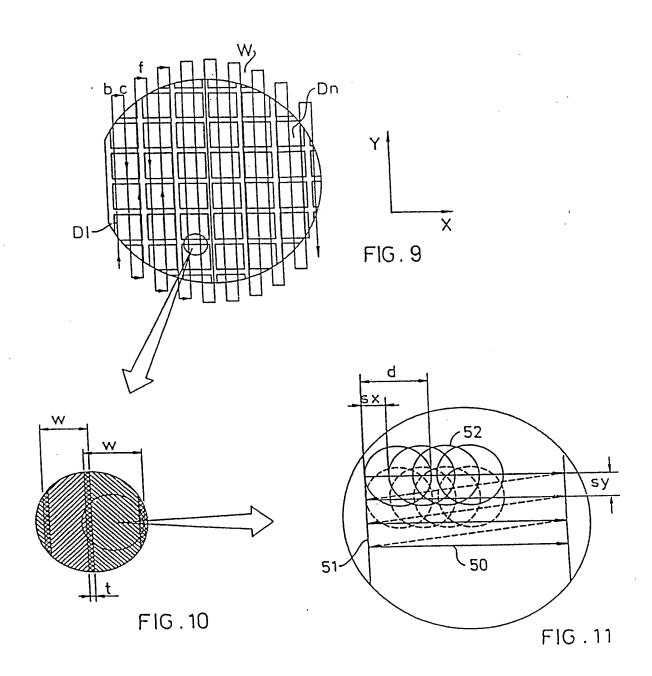


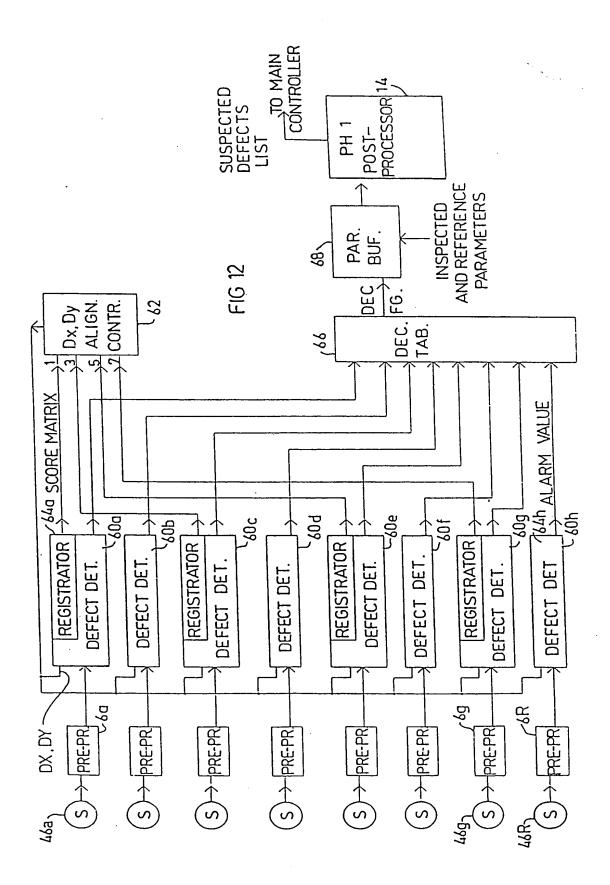
Title : OPTICAL INSPECTION APPARATUS FOR DEFECT DETECTION (as amended)
Inventor(s): David ALUMOT et al.
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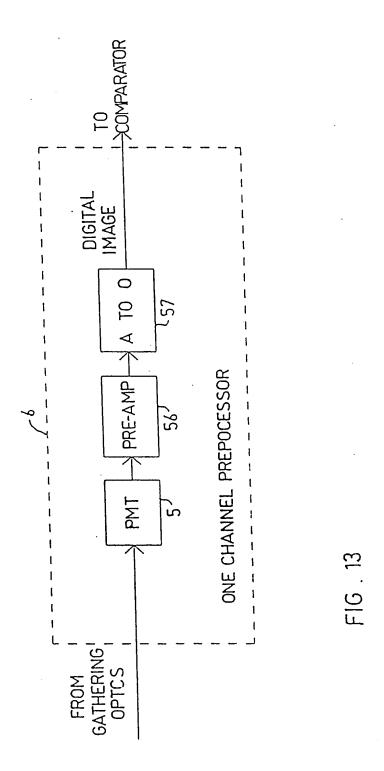


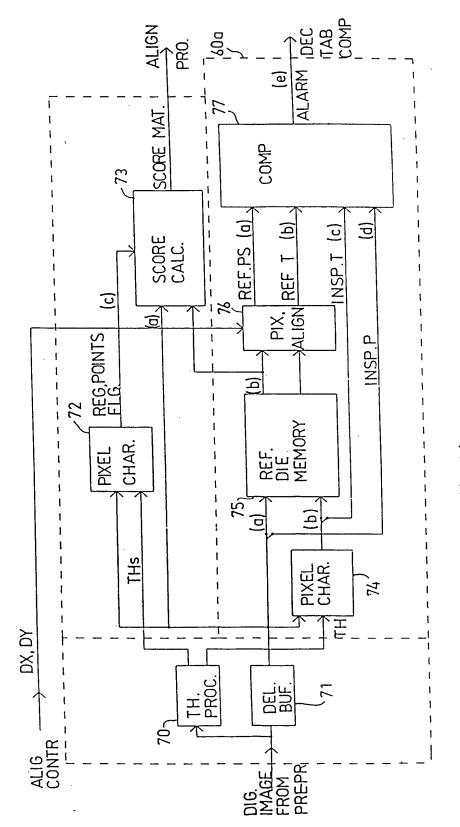


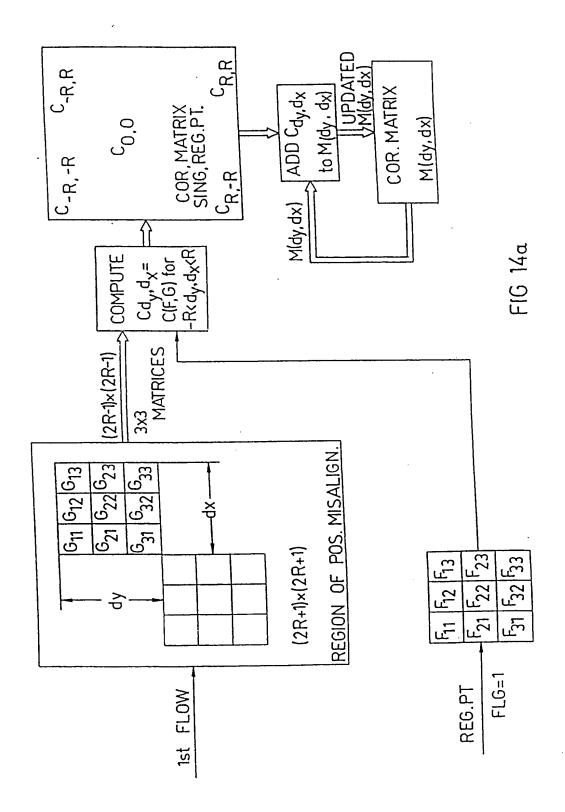
Title : OPTICAL INSPECTION APPARATUS FOR DEFECT DETECTION (as amended)
Inventor(s): David ALUMOT et al.
Application No: 09/765,995
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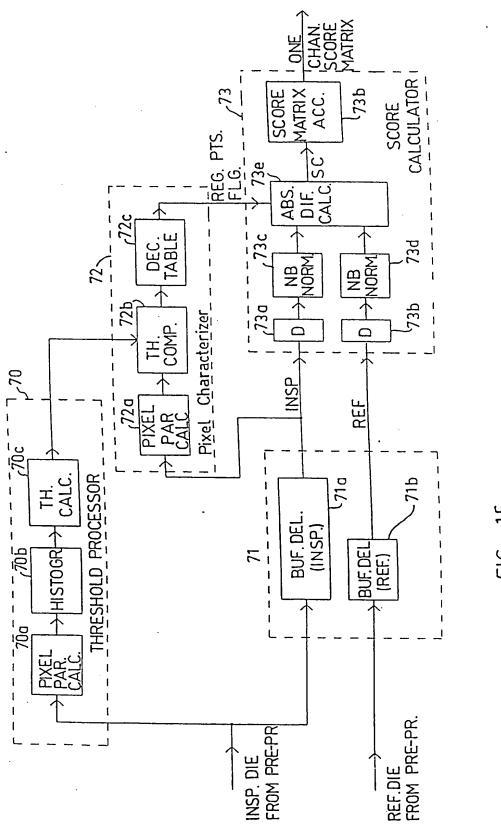


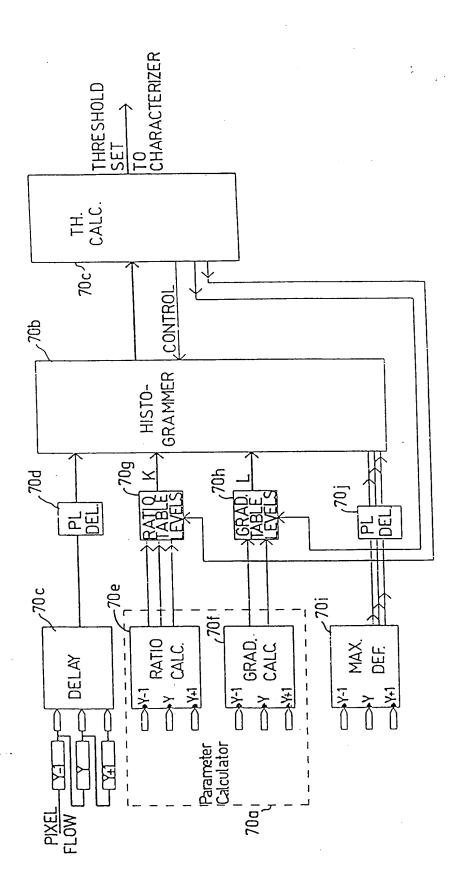


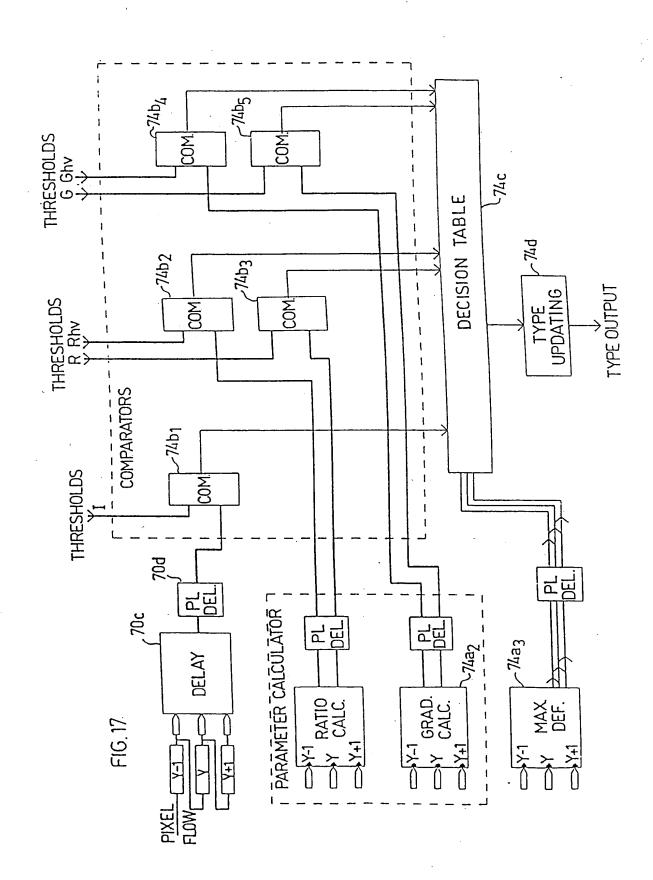


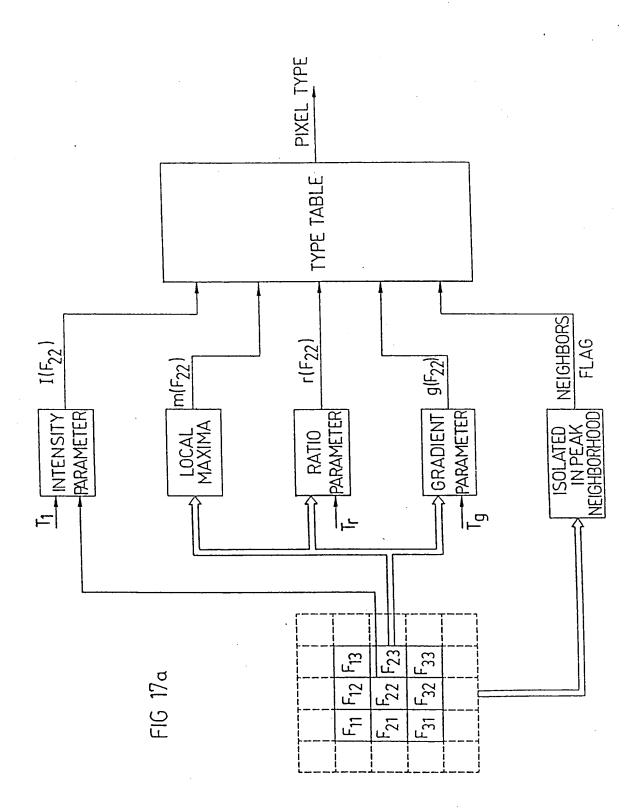




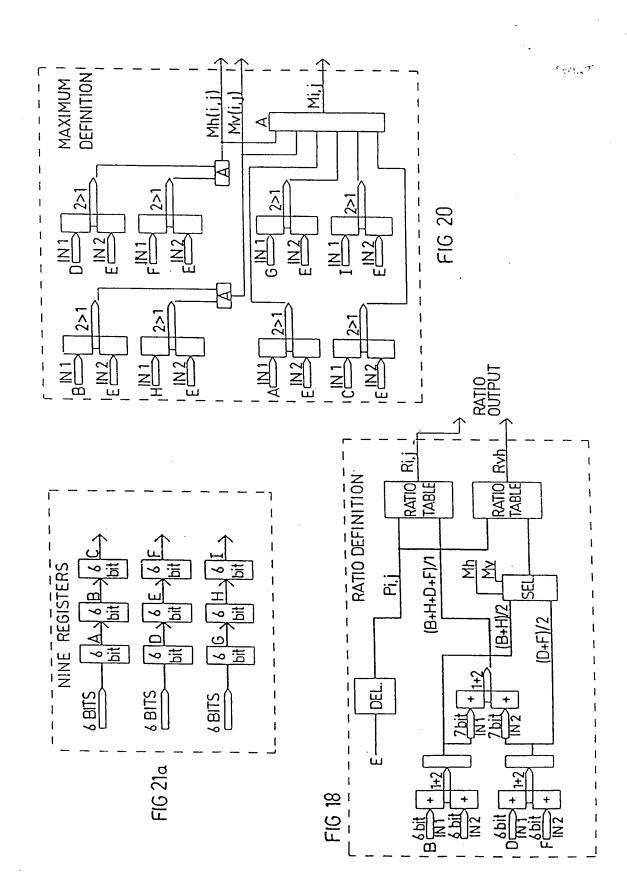




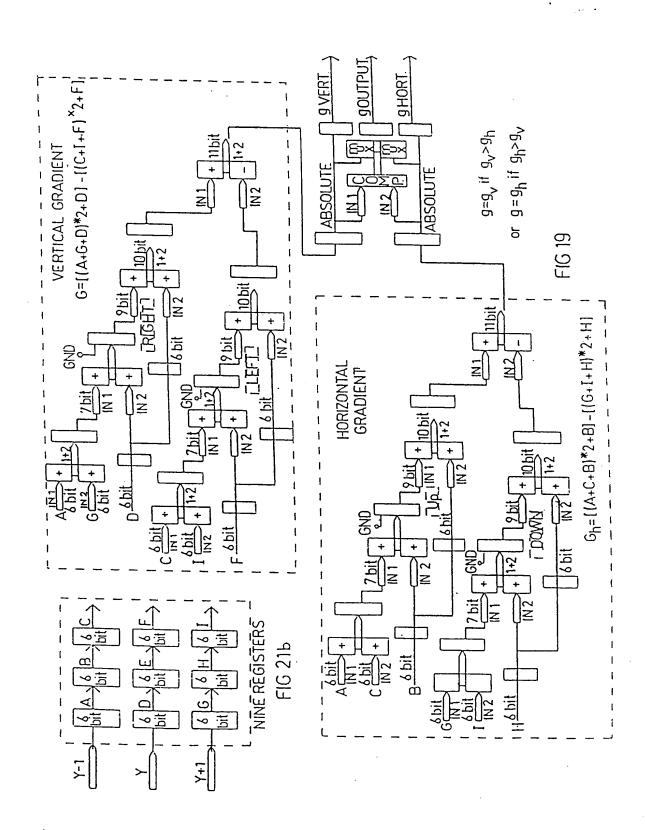


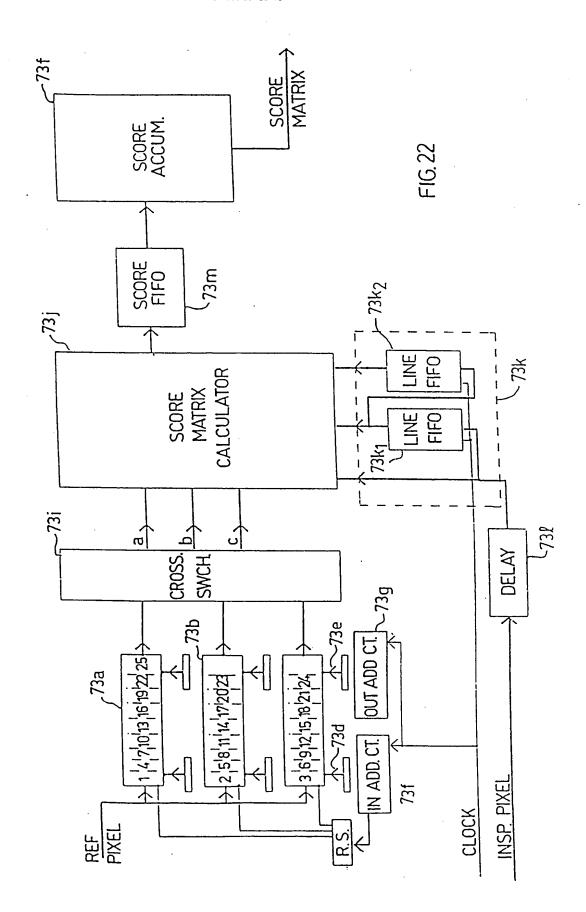


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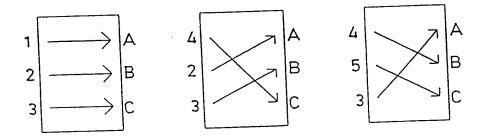
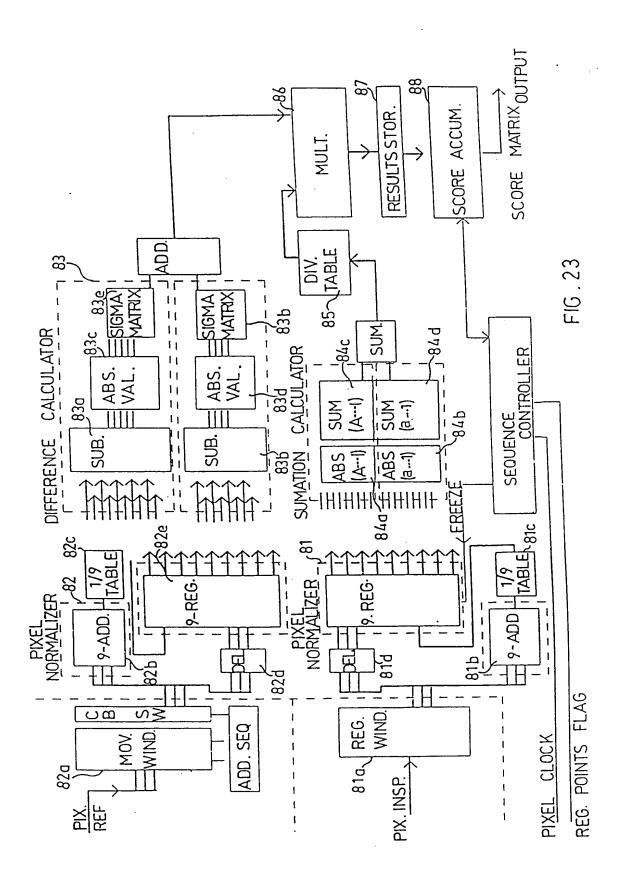
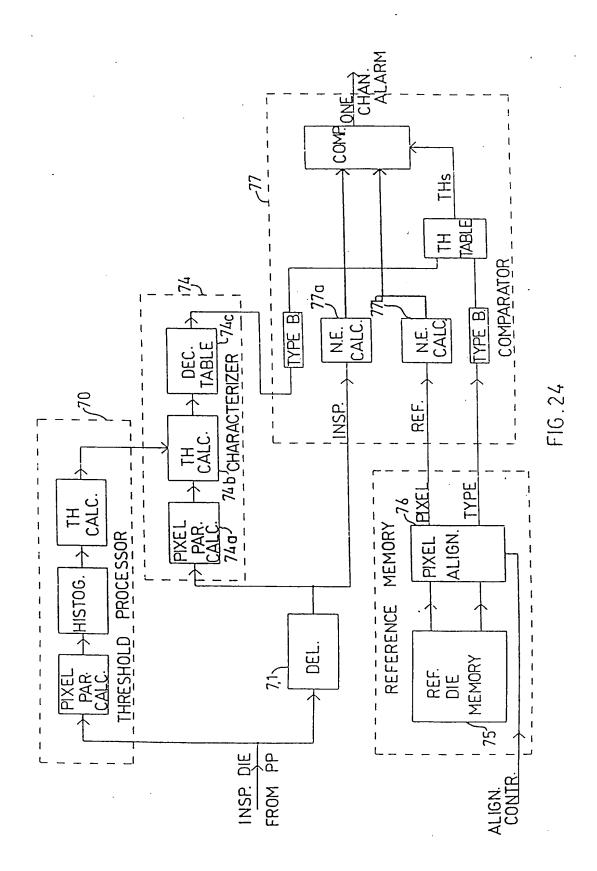
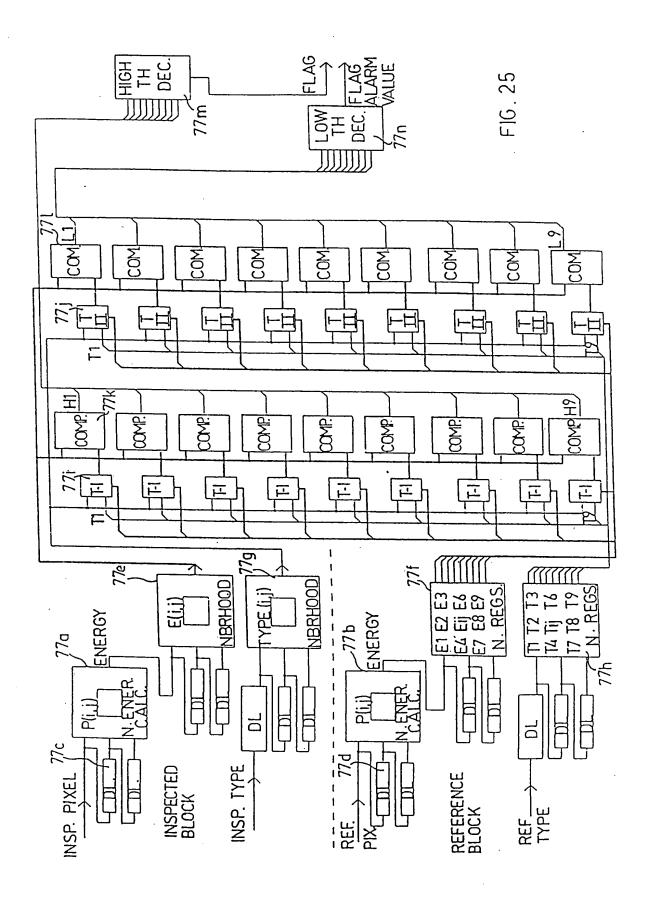
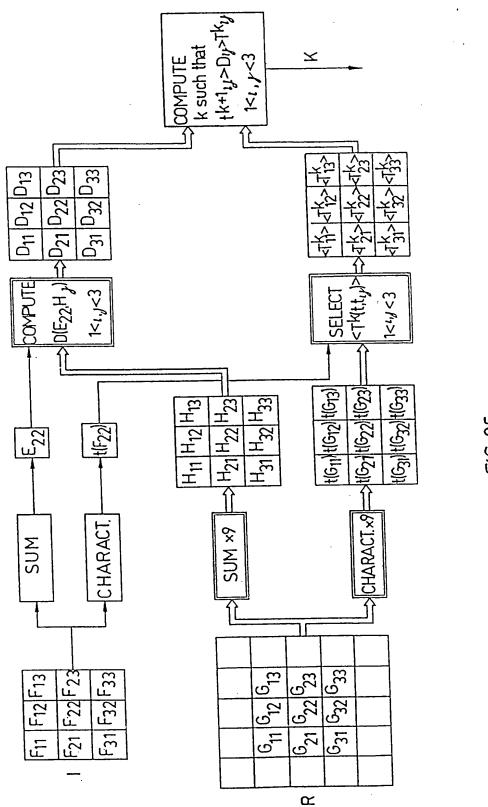


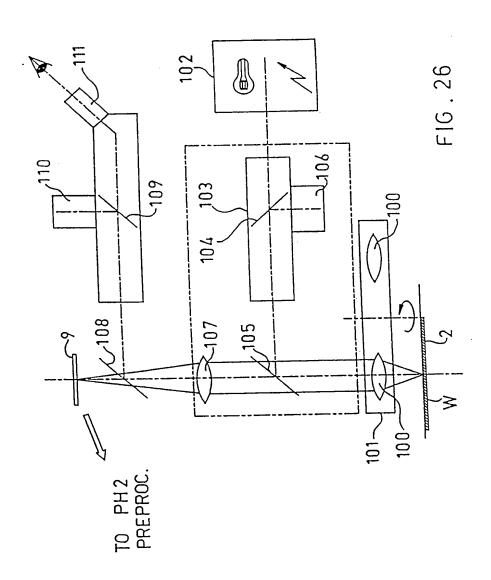
FIG . 22a



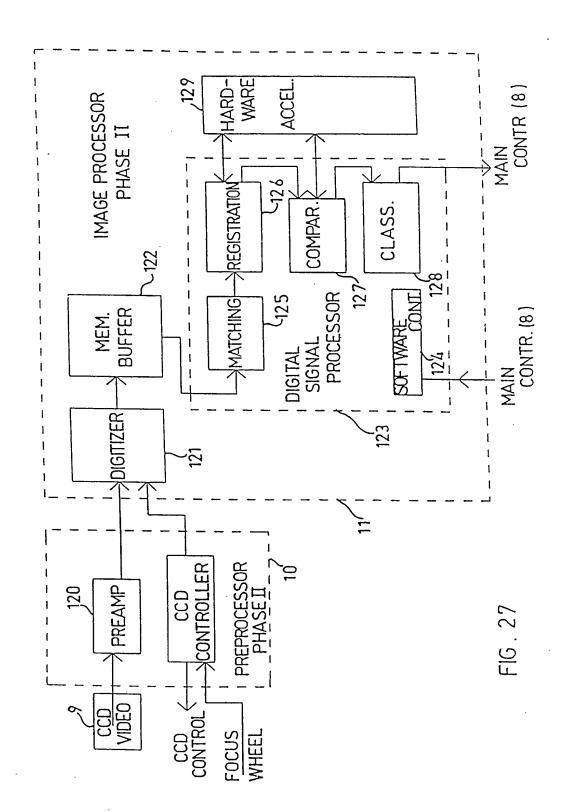


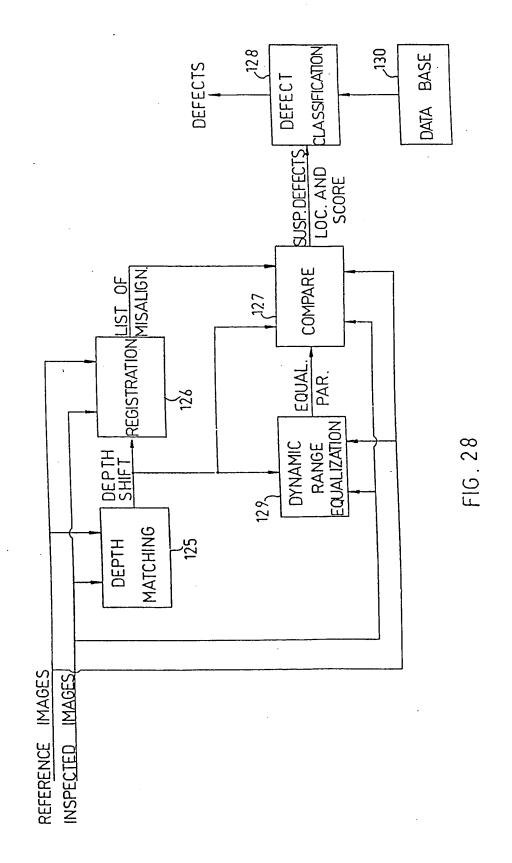


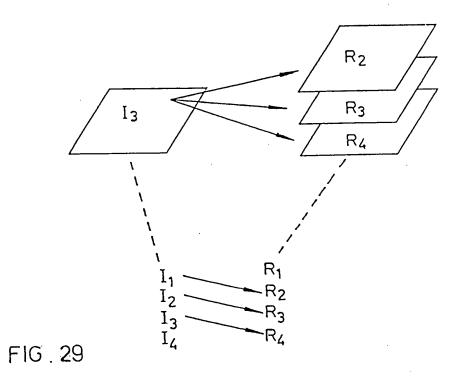


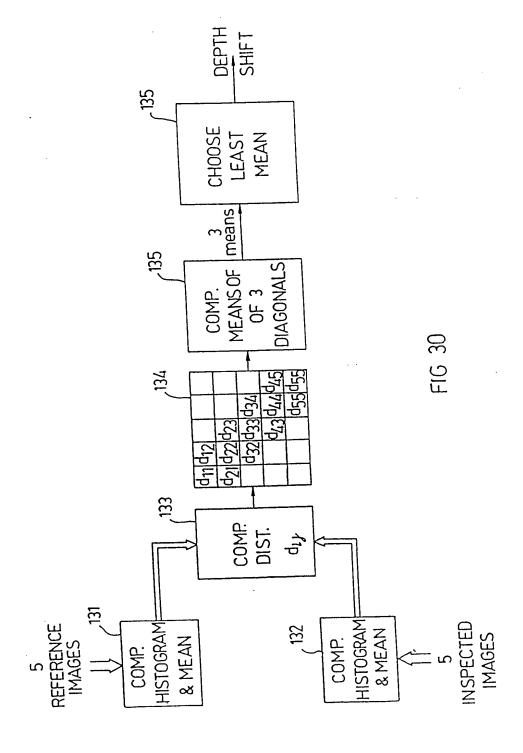


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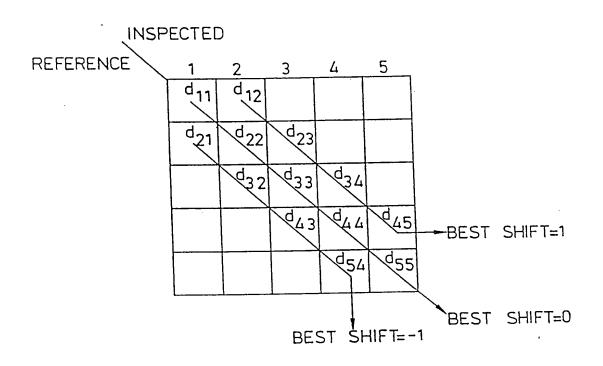


FIG . 31

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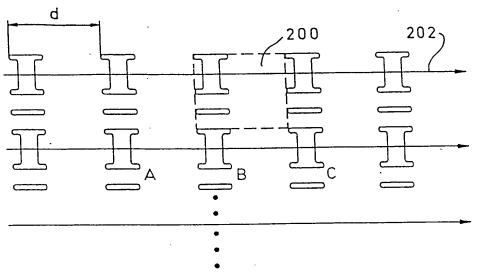
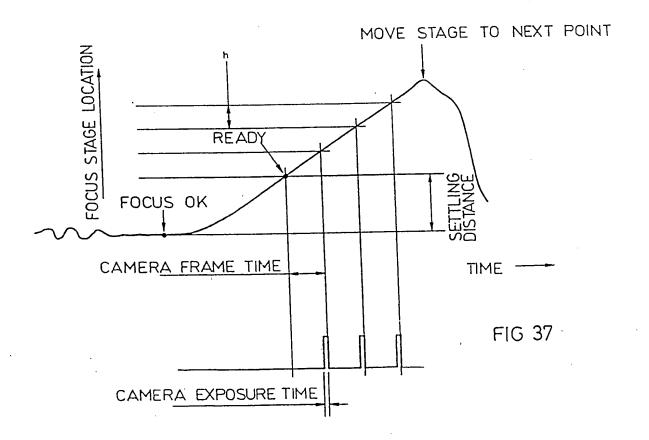
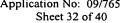
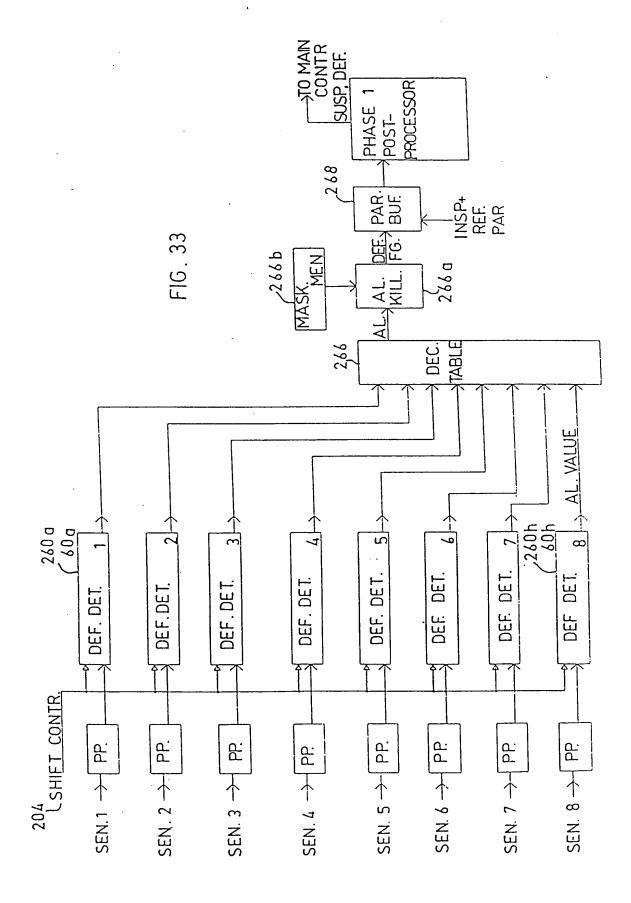
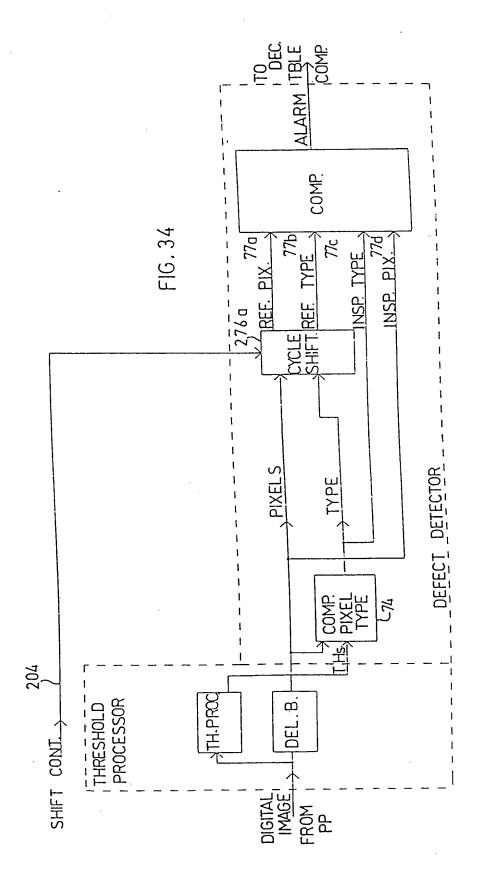


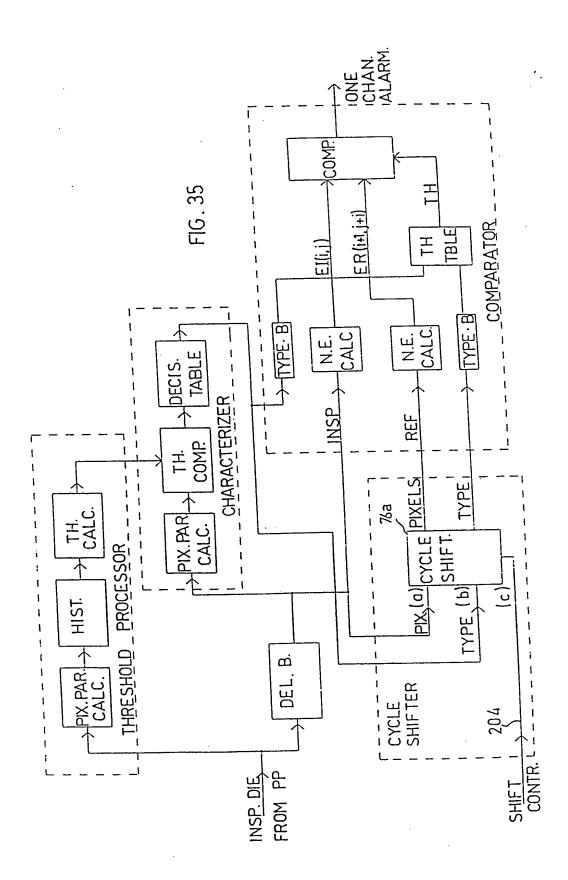
FIG. 32

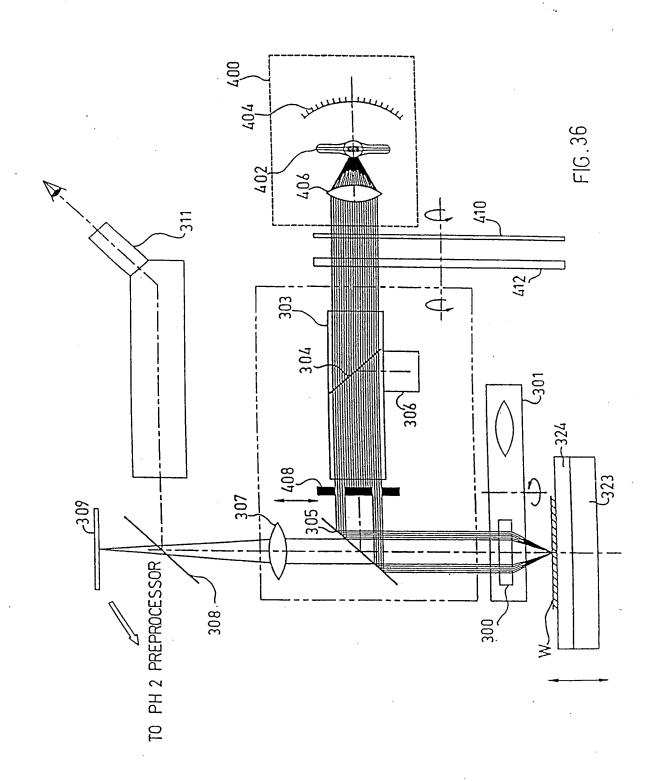




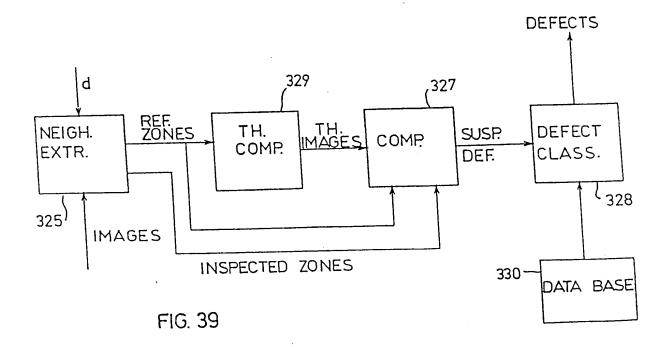


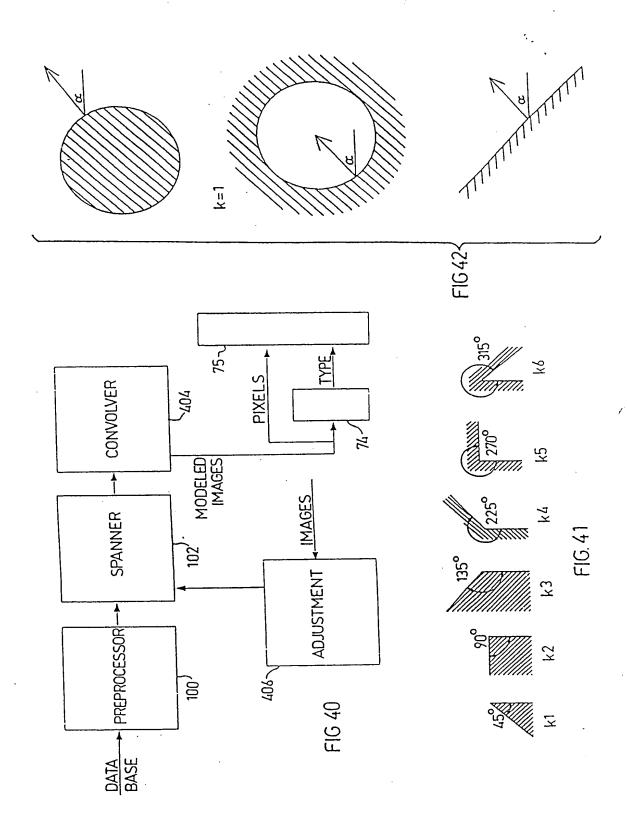


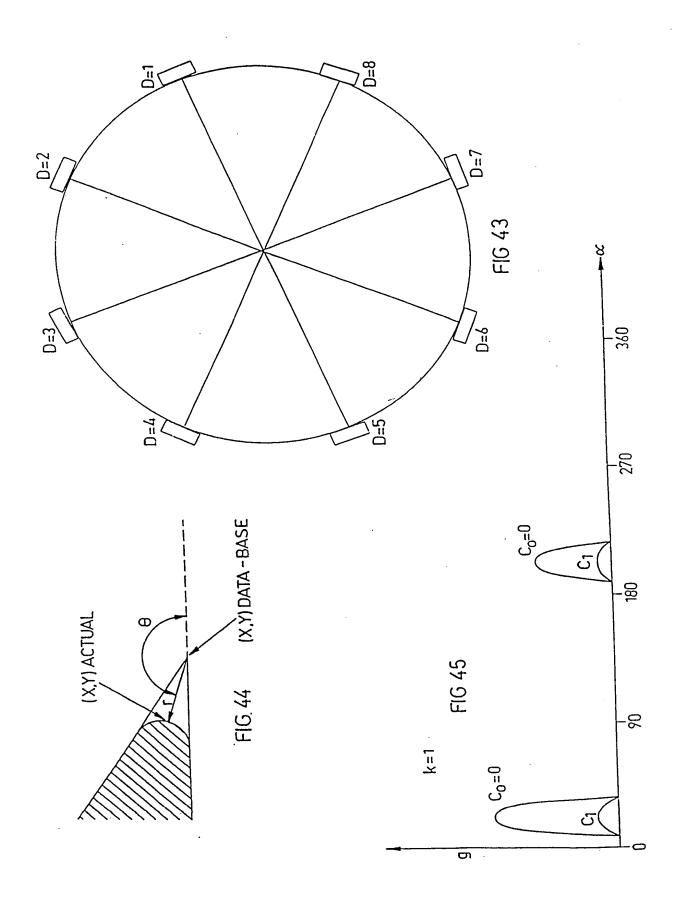




320 IMAGE PROCESSOR PHASE II MEM. DIG. BUF. 322 CCD CONTR 329 321 **FOCUS** WHEEL WARE DIGITAL 323 340 SIGNAL COMP. **PROCESSOR** CLASS **SW-CONTR** MĂIN 32'8 MAIN CONTR 324 CONTR FIG. 38

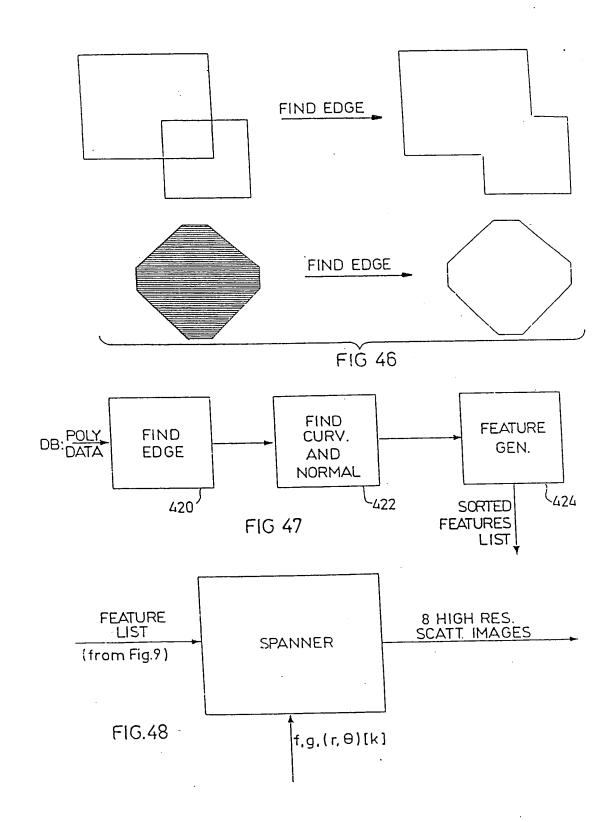






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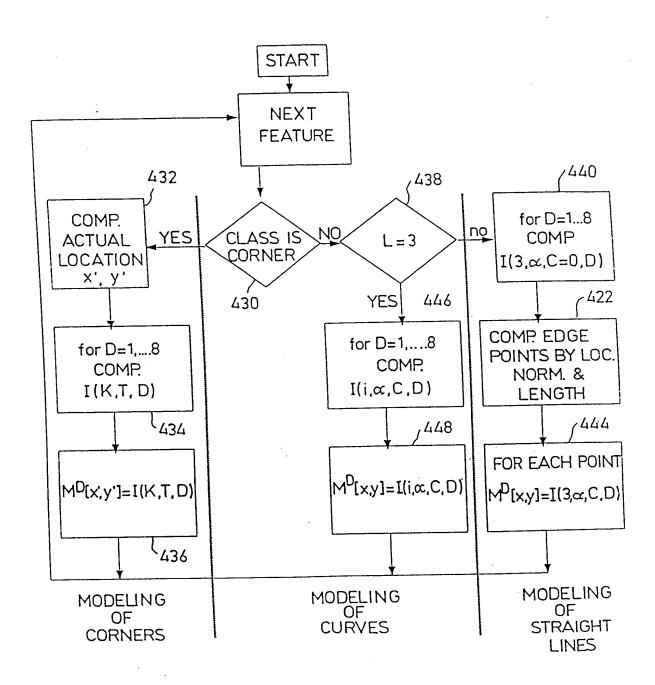


FIG 49